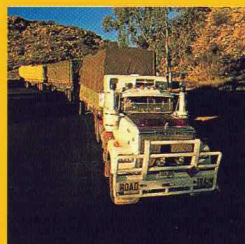
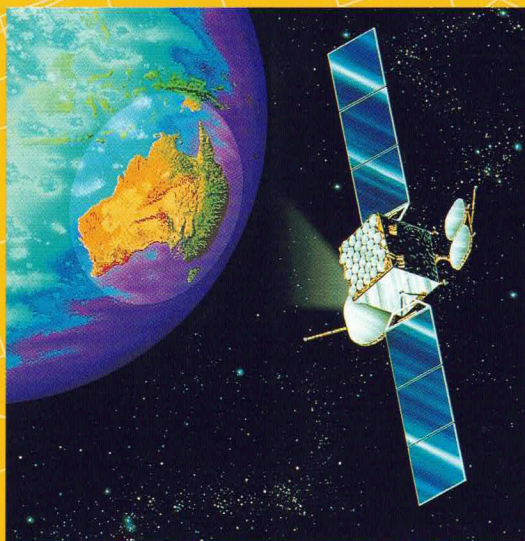


M o b i l e S a t



OPTUS

MobileSat SI





OPTUS

MobileSat SI

WHEREVER you are in Australia you'll always be in touch with the Optus MobileSat® SI carphone.

- ◆ Another world first from Optus, satellite communications on the unique MobileSat network gives you complete national coverage including up to 200kms out to sea.
 - ◆ It's easy to operate, just like a normal cellular phone.
- The Optus MobileSat SI gives you 'remote' control.

FEATURES

- ◆ **Hands Free Operation:** Enables you to have a conversation without lifting the handset.
- ◆ **Auto Answer:** For added safety while driving, the phone automatically answers calls after three rings.
- ◆ **Any Key Answer:** Incoming calls can be answered by pressing any key.
- ◆ **79 Alphanumeric Memory plus 10 Emergency:** Provides you with the convenience of storing frequently dialled numbers.
- ◆ **Automatic Lock:** Providing you with two levels of security to ensure that only the calls you want are made.
- ◆ **Memory Scroll:** The memory can be scrolled by numeric or alpha order for quick access to telephone numbers.
- ◆ **Call-in Absence Indicator:** Indicates a call was received while the phone was unattended but in standby mode.
- ◆ **Signal Strength Meter:** Monitors the signal strength in your area.
- ◆ **Fax and Data Transmission:** Has the ability to receive and send faxes and data. (via optional modem).
- ◆ **Volume Controls:** Both ear piece and ringer volume controls allow levels to be set according to personal preference.
- ◆ **Other Features:** Low battery alarm, Scratch pad, Emergency distress call, Clock, Last number recall.
- ◆ **MobileSat Network:** Features services such as VoiceMail, with message waiting indicator, messaging, and data fax transmission and receiving. Please refer to your MobileSat dealer for the availability of these services.

TECHNICAL SPECIFICATIONS

Dimensions	Handset – 200mm x 55mm x 30mm Transceiver – 315mm x 350mm x 122mm
Weight	Handset & Transceiver – 8kg
Cable Lengths	Handset to transceiver – 5m Transceiver to antenna – 2.5m
Frequency Range	Tx 1646.5MHz Rx 1545.0MHz
Channel	Voice Channel: Optus Standard (IMBE) Facsimile Channel*: G3, 2400bps Data Channel*: 2400bps
Power Supply	12V DC
Current Drain	Standby Mode: Typically 2 AMP Transmit Mode: Typically 4 AMP
RF Output Power	3 W nominal
Antenna Type	Right hand circular polarised mast type antenna
Antenna Gain	6dB

*Requires optional MobileSat Modem.

ACCESSORIES†

MobileSat Modem: Allows connection of fax equipment on data terminals or computers. This includes connection of GPS (Global Positioning System) equipment for transmission of geographic position.

Fixed Antenna: High Gain antenna suitable for fixed locations.

Marine Antenna: Antenna specifically for marine applications.

Aviation Antenna: Antenna specifically for aviation applications.

Antenna Extension Cable: Extension cable for antenna.

Note: Accessories must be installed by a MobileSat Dealer.

†Refer to your MobileSat dealer for availability.

